

## ABSTRACT OF THE DISCLOSURE

A province architecture includes a witness province, an action province, and a yoke province. The witness province may contain a collection layer, an envoy layer, and a naturalization layer configured to identify data and transmit data to and from multiple types of user interfaces. The action province may include a naturalization layer, a terminal layer, a unified global logic interpreter layer, a repository layer, an initiation layer, and an optimization layer are configured to process logic and generate formatted commands to and from user interfaces and persistent storage locations. The yoke province may include a nomadic layer configured to make connections to varied databases and generate commands to those databases for the transfer of data.

JMS/1708/941676